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FIG. 1

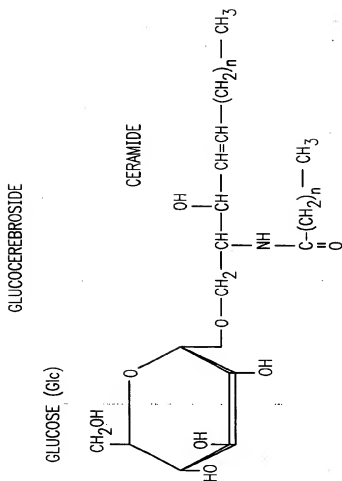
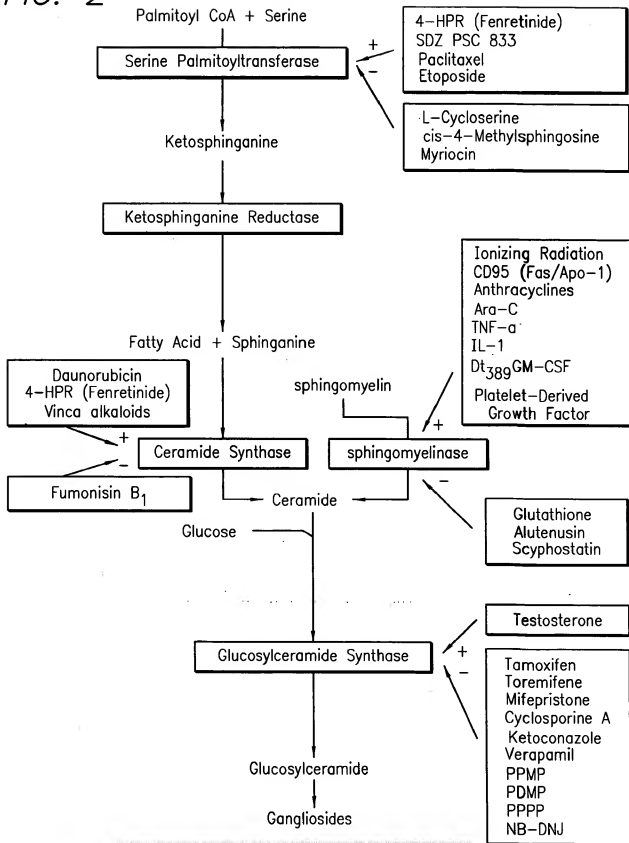


FIG. 2

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EFFECT OF GLUCOCEREBROSIDE  
ON LIVER ENZYMES

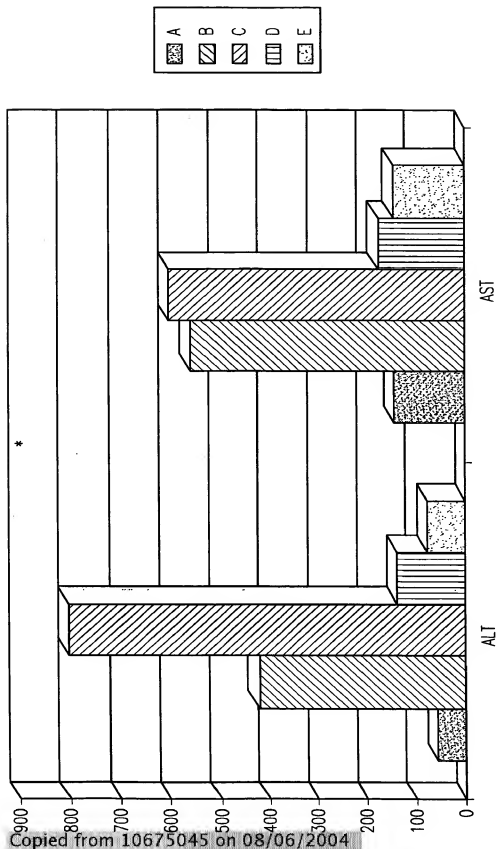
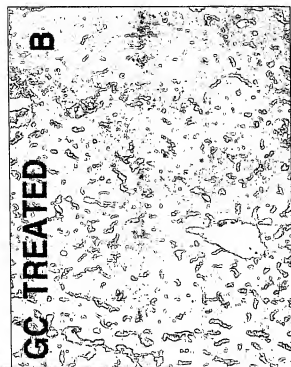
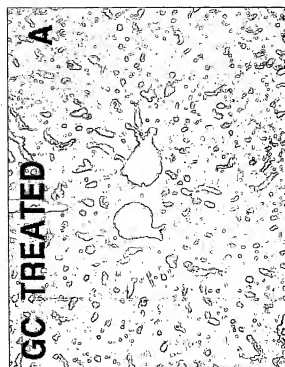


FIG. 3



*FIG. 4*

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EFFECT OF GLUCOCEREBROSIDE  
ON SERUM IFN $\gamma$  (pg/ml)

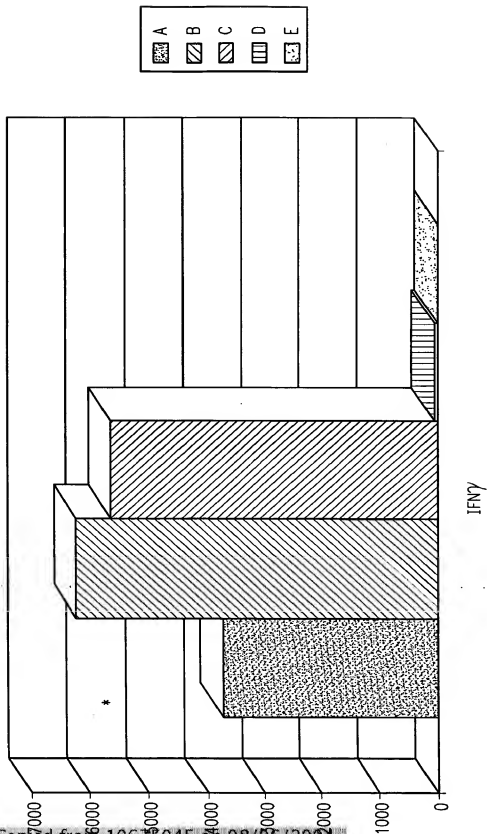


FIG. 5

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EFFECT OF GLUCOCEREBROSIDE  
ON SERUM IL2 (pg/ml)

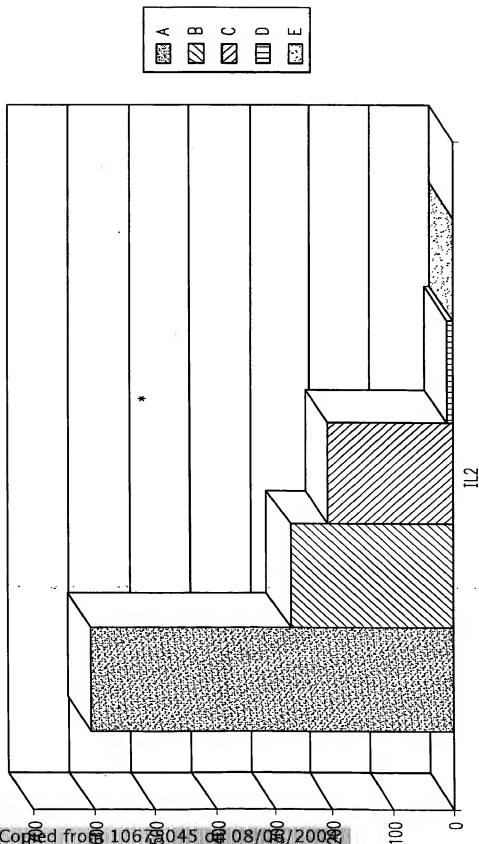
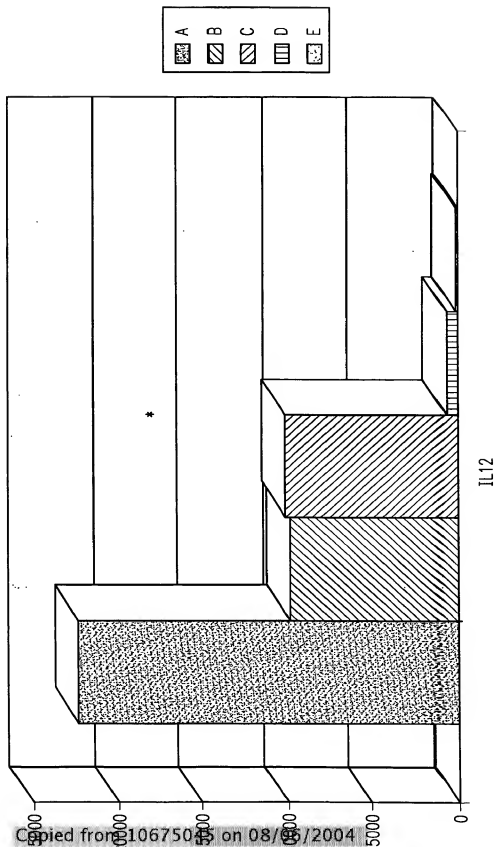


FIG. 6

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EFFECT OF GLUCOCEREBROSIDE  
ON SERUM IL12 (pg/ml)







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EFFECT OF GLUCOCEREBROSIDE  
ON SERUM IL4 (pg/ml)

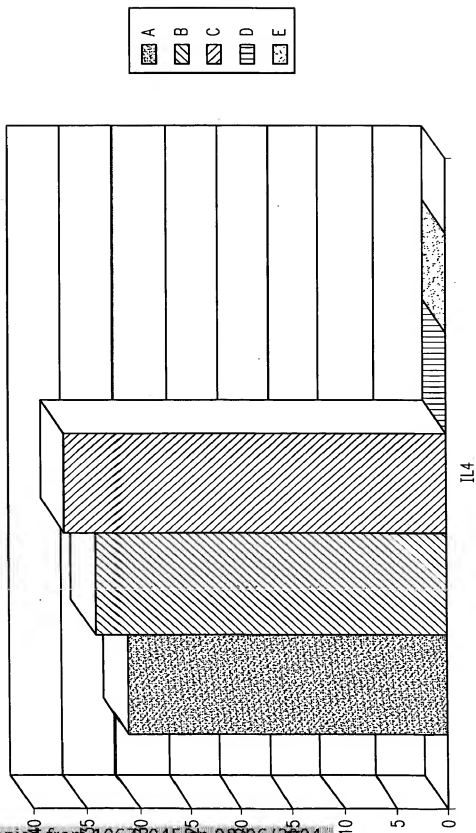
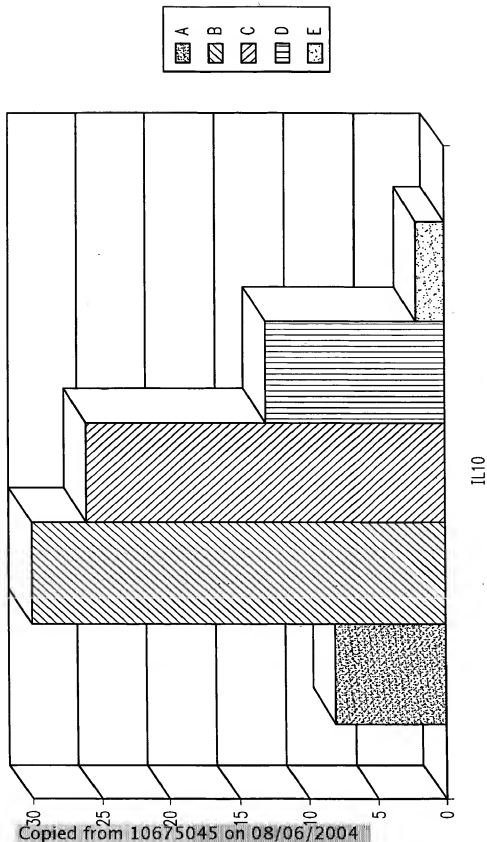


FIG. 8

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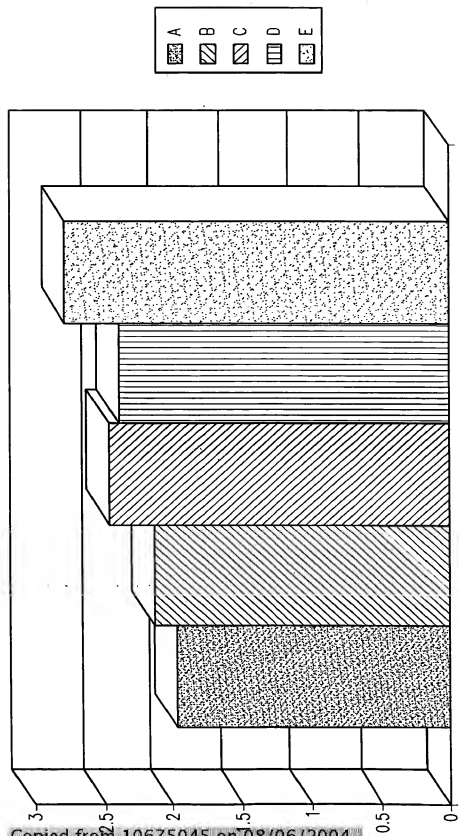
FIG. 9  
EFFECT OF GLUCOCEREBROSIDE  
ON SERUM IL10 (pg/ml)





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EFFECT OF GLUCOCEREBROSIDE  
ON LIVER NKT CELLS



LIVER NKT

FIG. 10

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EFFECT OF GLUCOCEREBROSIDE  
ON SPLEEN NKT CELLS

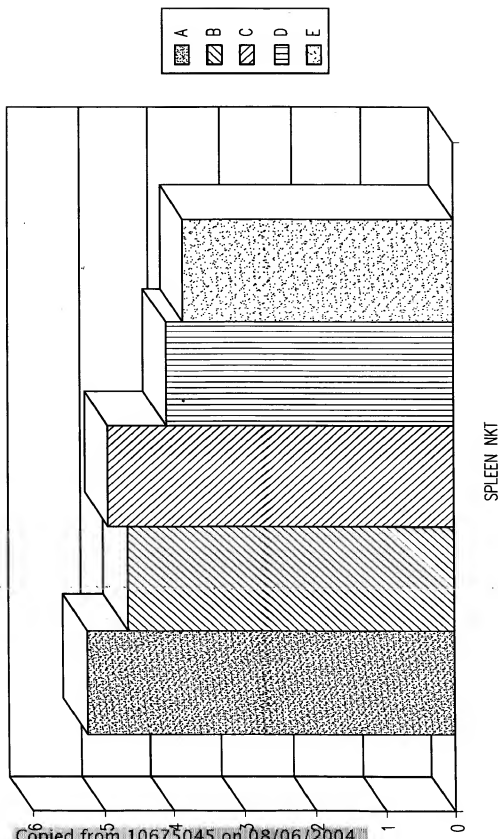
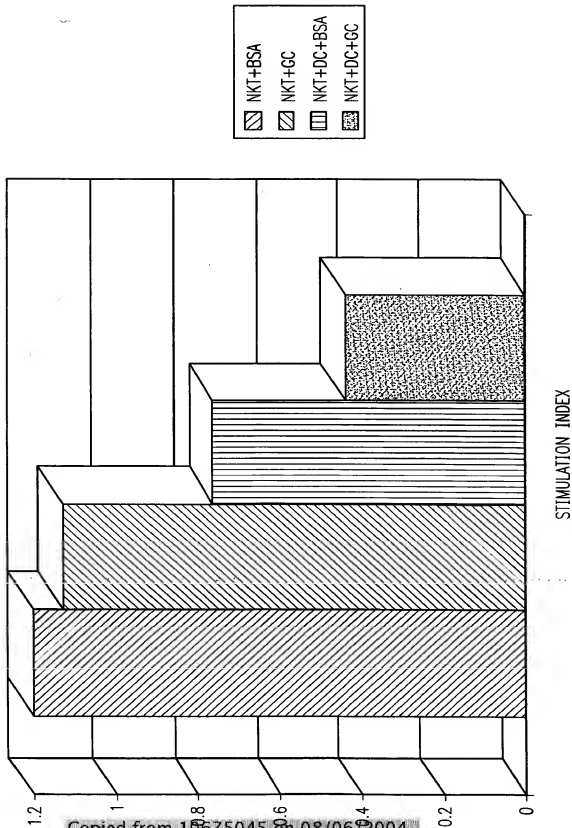


FIG. 11

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FIG. 12  
EFFECT OF GLUCOCEREBROSIDE ON  
NKT CELL PROLIFERATION IN VITRO



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GC TREATED



CONTROL

*FIG. 13*

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EFFECT OF GLUCOCEREBROSIDE ON  
MACROSCOPIC COLITIS SCORE

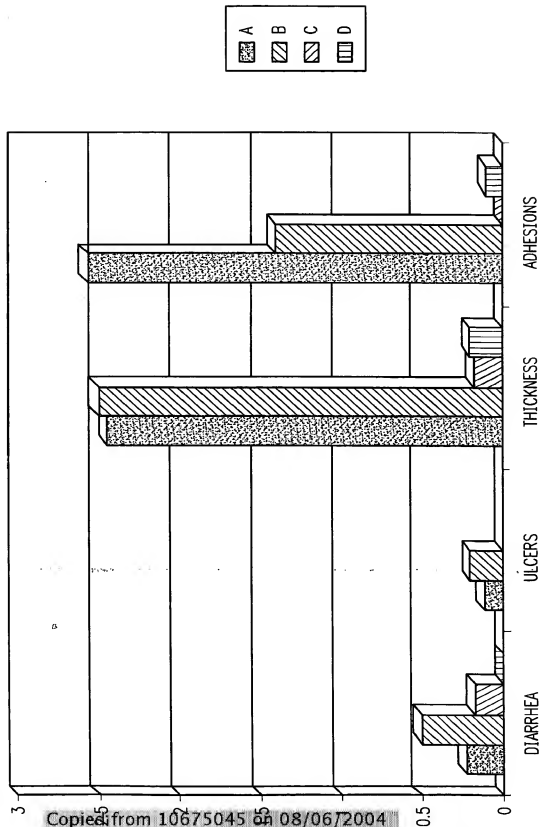


FIG. 14



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EFFECT OF GLUCOCEREBROSIDE ON  
MICROSCOPIC COLITIS SCORE

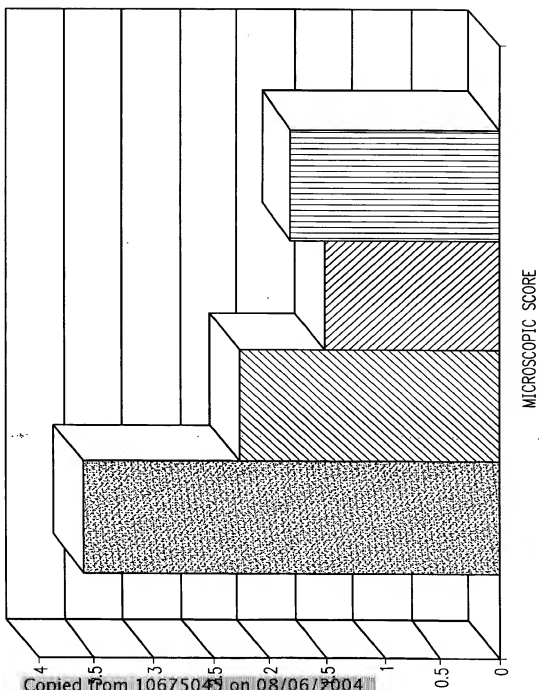
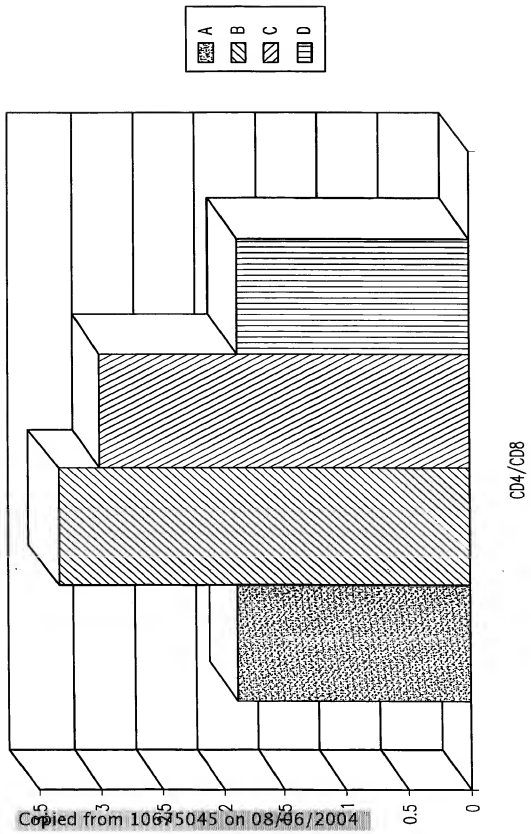


FIG. 15



FIG. 16

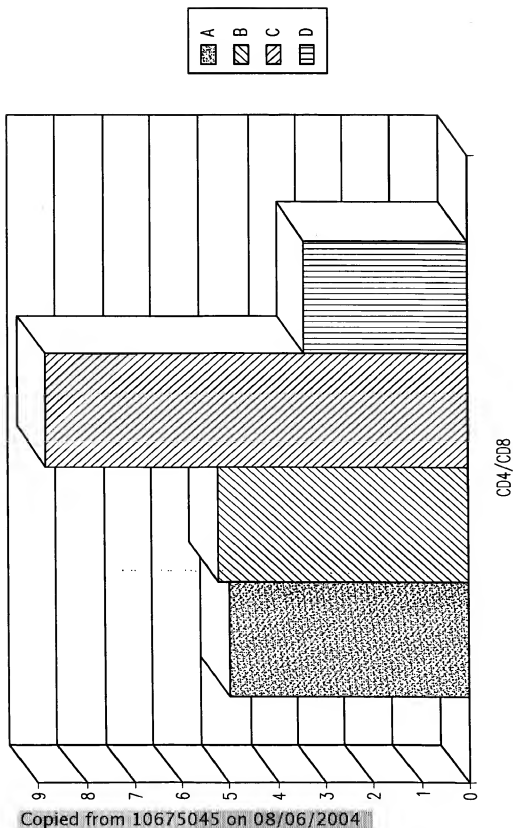
EFFECT OF GLUCOCEREBROSIDE  
ON SPLEEN CD4/CD8 RATIO



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FIG. 17

EFFECT OF GLUCOCEREBROSIDE  
ON LIVER CD4/CD8 RATIO

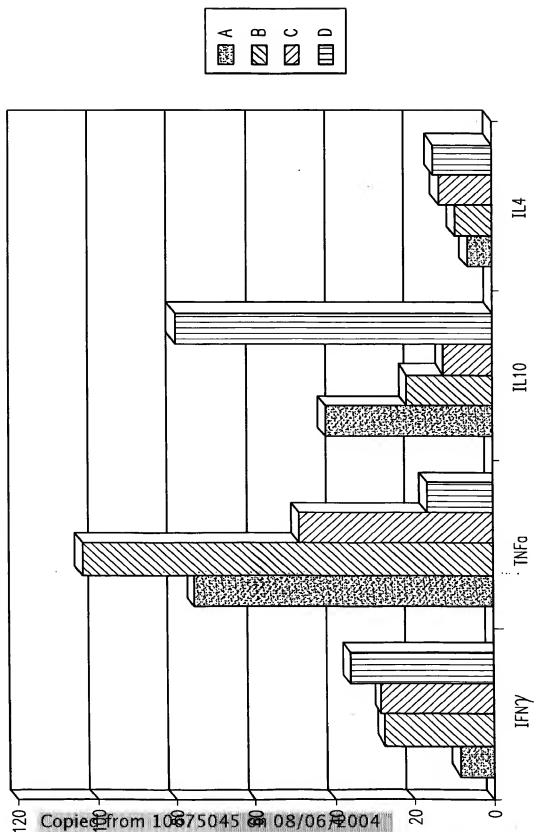




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FIG. 18

EFFECT OF GLUCOCEREBROSIDE ON  
SERUM CYTOKINE LEVELS (pg/ml)





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EFFECT OF GLUCOCEREBROSIDE TREATMENT ON  
GLUCOSE TOLERANCE TEST

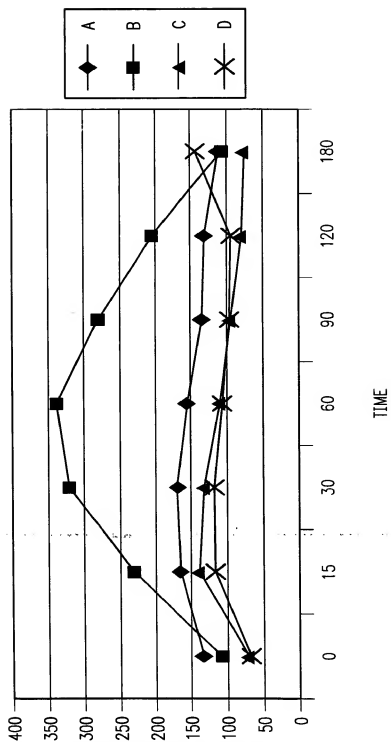


FIG. 19

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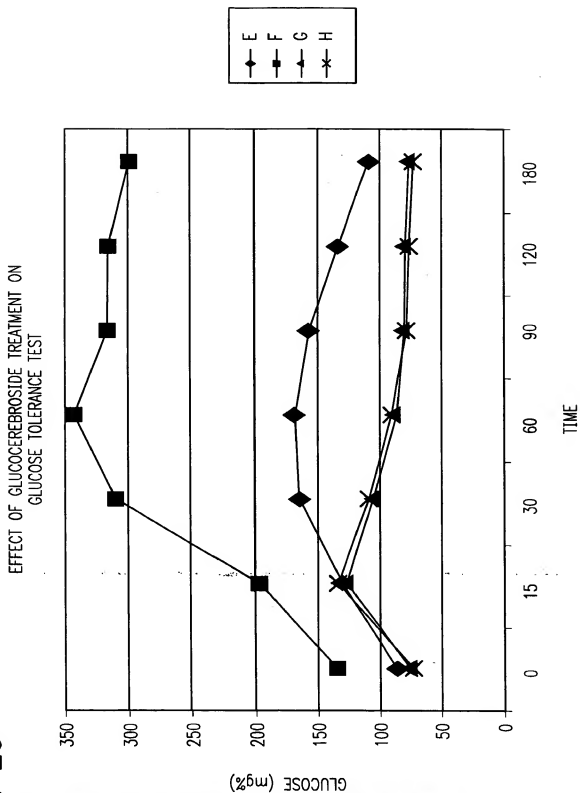
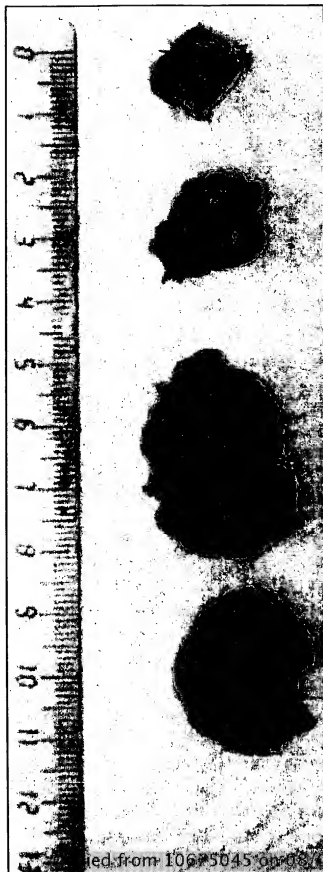


FIG. 20

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FIG. 21